2126 -IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	
	)	
HINES, Kenneth	)	Examiner: Lewis A. Bullock, Jr.
	)	
Application No.: 09/886,479	)	Art Unit: 2126
	)	
Docket No.: P18907	)	Phone No.: (703) 305-0439
	)	
Filed: June 20, 2001	)	
	)	
For: *COORDINATION-CENTRIC*	)	
FRAMEWORK FOR SOFTWARE	)	
DESIGN IN A DISTRIBUTED	)	
ENVIRONMENT	)	
	)	

CROSS REFERENCE TO RELATED APPLICATIONS

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby cross-reference the following related patents and patent applications, which are all assigned to the same assignee as the present patent application.

1

Reference No.	Application Serial No.	Patent No.	Title
1	09/885,456		SYSTEM AND METHOD FOR DEBUGGING DISTRIBUTED SOFTWARE ENVIRONMENTS
2	EP 01950355.6		SYSTEM AND METHOD FOR COORDINATION CENTRIC DESING OF SOFTWARE SYSTEMS
3	EP 01948620.8		EVOLUTION DIAGRAMS FOR DEBUGGED DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
4	EP 01948638.0		DATA STRUCTURE AND METHOD FOR DETECTING CONSTRAINT CONFLICTS IN COORDINATION CENTRIC SOFTWARE SYSTEMS
5	09/886,479		COORDINATION-CENTRIC FRAMEWORK FOR SOFTWARE DESIGN IN A DISTRIBUTED ENVIRONMENT
6	PCT US01/20071		SYSTEM AND METHOD FOR COORDINATION CENTRIC DESING OF SOFTWARE SYSTEMS
7	PCT US01/19735		EVOLUTION DIAGRAMS FOR DEBUGGED DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
8	WO 02/073402A1		COORDINATION SYNTHESIS FOR SOFTWARE SYSTEMS
9	PCT US01/22031		DATA STRUCTURE AND METHOD FOR DETECTING CONSTRAINT CONFLICTS IN COORDINATION-CENTRIC SOFTWARE SYSTEMS `
10	PCT US01/19735		EVOLUTION DIAGRAMS FOR DEBUGGING DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
11	09/881391		SYSTEM AND METHOD FOR COORDINATION CENTRIC DESIGN OF SOFTWARE SYSTEMS
12	09/888,061		EVOLUTION DIAGRAMS FOR DEBUGGED DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
13	09/885,448		BEHAVIORAL ABSTRACTIONS FOR DEBUGGING COORDINATION-CENTRIC SOFTWARE DESIGNS
14	09/886,459		DATA STRUCTURE AND METHOD FOR DETECTING CONSTRAINT CONFLICTS IN COORDINATION-CONTRIC SOFTWARE SYSTEMS
15	09/888,082		DYNAMIC CONTROL GRAPHS FOR ANALYSIS OF COORDINATION-CENTRIC SOFTWARE DESIGNS
16	10/040,971		COORDINATION SYNTHESIS FOR SOFTWARE SYSTEMS

It may be noted that the above list includes the present application, and the above list partially overlaps the cross-reference to related applications that was filed earlier.

If there are any questions that may be cleared up in a telephone interview, the Examiner is invited to call the undersigned at (503) 439-8778.

Respectfully submitted,

Dated: 10/20/04

Gregory D. Caldwell
Patent Attorney
Blakely, Sokoloff, Taylor & Zafman.
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(503) 439-8778

c/o Blakely, Sokoloff, Taylor &
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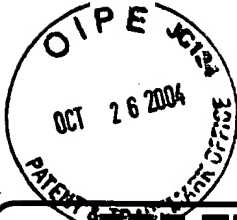Seventh Floor
Los Angeles, CA 90025-1026

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	09/886,479	
Filing Date	June 20, 2001	
First Named Inventor	Kenneth Hines	
Art Unit	2126	
Examiner Name	Lewis A. Bullock, Jr.	

Total Number of Pages in This Submission	6	Attorney Docket Number	42390P18907

ENCLOSURES   *(check all that apply)*

☒ Fee Transmittal Form

   ☐ Fee Attached

☐ Amendment / Response

   ☐ After Final
   ☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

   ☐ PTO/SB/08

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

   ☐ Basic Filing Fee

   ☐ Declaration/POA

   ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group **(Appeal Notice, Brief, Reply Brief)**

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) *(please identify below):*

Cross Reference To Related Applications
Return Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	October 20, 2004

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Gayle M. Bekish		
Signature		Date	October 20, 2004

FEE TRANSMITTAL
for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Complete if Known	
Application Number	09/886,479
Filing Date	June 20, 2001
First Named Inventor	Kenneth Hines
Examiner Name	Lewis A. Bullock, Jr.
Art Unit	2126
Attorney Docket No.	42390P18907

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT	($)

METHOD OF PAYMENT *(check all that apply)*

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☒ None
☐ Deposit Account

Deposit Account Number: **02-2666**

Deposit Account Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: *(check all that apply)*

☐ Charge fee(s) indicated below   ☒ Credit any overpayments

☒ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) ($)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	☐ - 20** = ☐	X ☐	= ☐
Independent Claims	☐ - 3 = ☐	X ☐	= ☐
Multiple Dependent			= ☐

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple Dependent claim, if not paid
1204	88	2204	44	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($)

**or number previously paid, if greater, For Reissues, see below

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for *ex parte* reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1404	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) ($)

SUBMITTED BY

			Complete (if applicable)		
Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	10/20/04